Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 12 Dec 2024 until 23:59 on Friday 13 Dec 2024

Forecast Issued on Wednesday 11 Dec 2024 at 14:24

Confidence: High for relatively mild with patchy rain through much of the period. However, lowering for cloud details.

Headline for Thursday 12 Dec 2024: Mainly cloudy. Some patchy light rain focused late in day and in east. Fresh winds. Freezing level lifting above summits.

Mountain weather hazards on Thursday 12 Dec 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Dull	Drizzle	Light rain	Light rain
Precipitation probability							
<05%	<05%	10%	10%	20%	40%	60%	90%

Forecast for Thursday 12 Dec 2024

Weather: Some brighter spells early in the day, chiefly in the west of the Park. Otherwise a cloudy day with some patchy light rain of drizzle, this always focused in the west and turning more likely later in the day.

Chance of cloud-free hill tops above 800m: Initially 80% in west 60% in east, becoming 50% in west 30% in east later

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases becoming quite extensive from 600m in east, more broken and lifted in west, particularly early in the day

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 12 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 E	15/19 E	16/21 E	22/26 E	18/22 SE	15/18 E	18/22 E	18/22 E	17/22 E
600	12/16 E	12/16 E	8/13 E	9/13 SE	6/9 E	6/8 E	10/15 E	11/17 E	11/17 E
300	8/13 SE	9/16 SE	5/11 E	4/8 E	3/6 NE	3/6 NE	6/13 E	8/16 E	8/15 E
Valley	7/12 SE	8/15 SE	5/10 SE	4/7 SE	3/5 NE	3/5 N	5/11 E	7/14 SE	7/14 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-7	-2/-8	-2/-8	-1/-8	1/-5	1/-4	1/-4	2/-4	2/-4
600	1/-4	1/-4	0/-4	1/-3	3/-0	3/0	3/-1	3/-1	4/-0
300	2/-1	2/-2	2/-1	3/1	4/3	4/3	5/3	5/2	5/3
Valley	3/0	3/-0	3/1	4/2	5/4	5/4	6/4	6/4	6/4
Freezing Level*	500m	500m	600m	800m	1100m	1100m	1200m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Chance of lower sub-zero layer through to the early afternoon before the inversion warms out.

Forecast for Friday 13 Dec 2024

Weather: A mainly cloudy day with showers, these scattered and mostly light. Light summit winds.

Maximum wind: Variable less than 15mph

Chance of cloud-free hill tops above 800m: 20-30%

Low Cloud and visibility: Good becoming moderate or poor in showers, very poor within cloud with bases quite extensive from 600m

Temperature: **Valleys:** Plus 2 Celsius increasing 7 Celsius for the afternoon
At 800m: Plus 2-3 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1424 on Wed 11 Dec 2024

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